

**United States Environmental Protection Agency
Region V
POLLUTION REPORT**

EPA Region 5 Records Ctr.



165114

Date: Tuesday, January 03, 2006

From: Verneta Simon, Anita Boseman, Tom Cook, OSC

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Subject: Calumet Container
3631 State Line Avenue, Hammond, IN
Latitude: 41.9769
Longitude: -87.5236

POLREP No.: 7	Site #: 0566
Reporting Period:	D.O. #:
Start Date: 9/28/2005	Response Authority: CERCLA
Mob Date:	Response Type: Time-Critical
Completion Date:	NPL Status: Non NPL
CERCLIS ID #: IND980500193	Incident Category: Removal Action
RCRIS ID #:	Contract #

Site Description

The Calumet Container site is located at 3631 State Line Avenue in Hammond, Lake County, Indiana. The site occupies approximately 11 acres of in a mixed industrial and residential area. Approximately 90 percent of the property lies in Indiana while the remaining 10 percent is situated in Illinois. The site is bounded to the north by 136th Street and by the Indiana Harbor Belt Railway in every other direction. Wolf Lake, an interstate and recreational fishing lake, is located approximately 100 yards north of the site. Powderhorn Lake, another recreational lake, is located approximately 60 yards southwest of the site. The geographic coordinates for the site are latitude 41° 38' 57" north and longitude 87° 31' 25" west.

See Initial POLREP for additional information.

Current Activities

On December 7, 2005, Bucko continued excavating soil in the southern portion of the site. Excavated soil was stockpiled in the northern portion of the site. A disposal sample was collected by START and sent for analysis. The excavated soil continued to be transported and disposed of at Forest Lawn Landfill in Three Oaks, Michigan. A recovery well was abandoned.

On December 8, 2005 Bucko continued to excavate and load out soil from southern excavation area.

On December 9, 2005 Bucko continued to excavate and load out soil from southern excavation area. A disposal sample was collected by START from the excavation pile.

During the week of 12/12/05 Bucko continued excavating soil in the southern portion of the site. Excavated soil was stockpiled in the northern portion of the site. Three disposal samples were collected by START and sent for analysis. START also began collecting confirmation samples from the base and walls of excavated areas. The excavated soil continued to be transported and disposed of at Forest Lawn Landfill in Three Oaks, Michigan.

On Monday December 12, 2005, an Action Memorandum requesting additional funding for the removal action was approved for the site. Additionally, two monitoring wells were abandoned. Jerry Carter from the Southeast Environmental Task Force stopped by to discuss concerns about what is happening on-site and in the general area.

During the week of 12/19/05 Bucko finished excavating soil in the southern portion of the site. Excavated soil was stockpiled in the northern portion of the site. One disposal sample was collected by START and sent for analysis. START continued collecting confirmation samples from the base and walls of excavated areas. START also performed XRF screening of 29 test trenches in the northern portion of the site. Areas that exceeded action levels were excavated further until levels were acceptable. Homewood Disposal removed approximately 60 tires from the site on December 19, 2005, for recycling. Clean Harbors removed 38 drums of paint waste on December 22, 2005. The drums were transported to the Spring Grove Resource Recovery facility in Cincinnati, Ohio. The excavated soil continued to be transported and disposed of at Forest Lawn Landfill in Three Oaks, Michigan.

On December 20, 2005, Rafael Maciel and Chris Antonopoulous of the City of Chicago Department of Environment visited the site.

On December 22, 2005, Daniel Goldfarb with the Wildlife Habitat Council and Tom Bloom with the U.S. EPA were on site to discuss restoration plans for the site.

Planned Removal Actions

Begin backfilling excavated areas.

Next Steps

Address concerns of Southeast Environmental Task Force, including additional sampling requested west of the Indiana Harbor Belt Railroad tracks in the vicinity of an old channel area between Wolf Lake and Powderhorn Lake in Cook County, Illinois.

Begin removal of green liquid that has collected in excavation areas.

Begin installing new fence along Illinois-Indiana border and also replace fencing removed along east portion of the site.

Key Issues

U.S. EPA ERT has been contacted regarding treatment options for green liquid at the site.

NIPSCO has been notified of planned fence installation.

Site activities will resume on January 3, 2006.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$1,500,000.00	\$1,263,942.36	\$236,057.64	15.74%
RST/START	\$39,000.00	\$27,837.64	\$11,162.36	28.62%
Intramural Costs				
Total Site Costs	\$1,539,000.00	\$1,291,780.00	\$247,220.00	16.06%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

Disposition of Wastes

Estimated Total as of 01/03/06

Lead and organics-contaminated soil - 27,039.92 tons

Recyclable scrap metal - 500 cubic yards

Wood chips - 1,400 cubic yards
 Brush - 90 cubic yards
 Tires - 60 cubic yards

Waste Stream	Quantity	Manifest #	Disposal Facility
Lead and organics-contaminated soil	15,336 tons	511063	Forest Lawn Landfill, Inc. 8230 West Forest Lawn Road Three Oaks, Michigan 49128
Hazardous waste, solid, n.o.s.,(lead), 9, NA3077, PG III, RQ, (D008) (Paint solids)	2,090 gallons	D71092242	Spring Grove Resource Recovery 4879 Spring Grove Avenue Cincinnati, Ohio 45232
Tires	20 cubic yards		Homewood Disposal Homewood, Illinois

www.epaossc.net/CalumetContainer